US Army
Munitions Requirements
ASAALT Perspective

2012 NDIA Munitions Executive Summit

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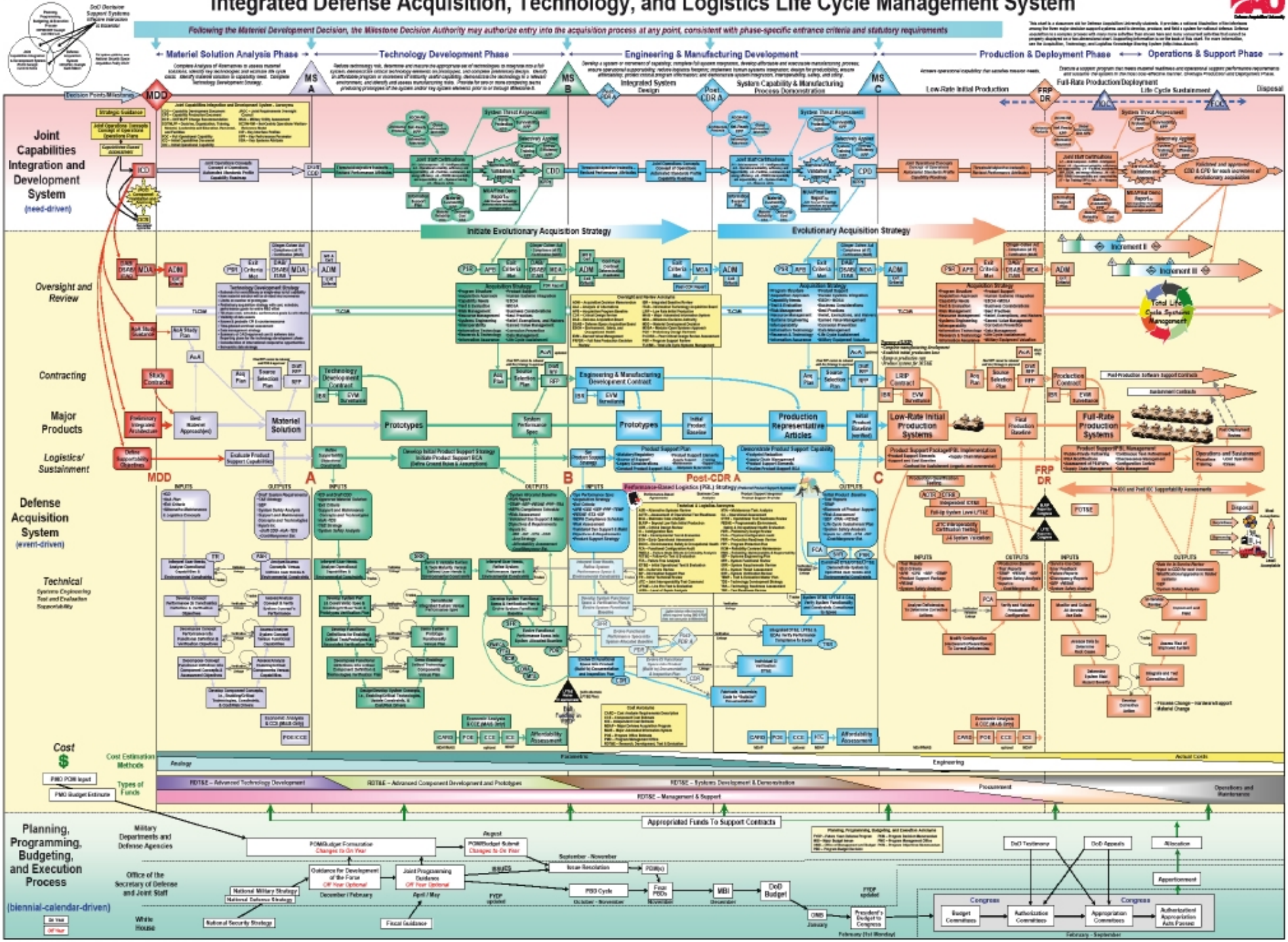
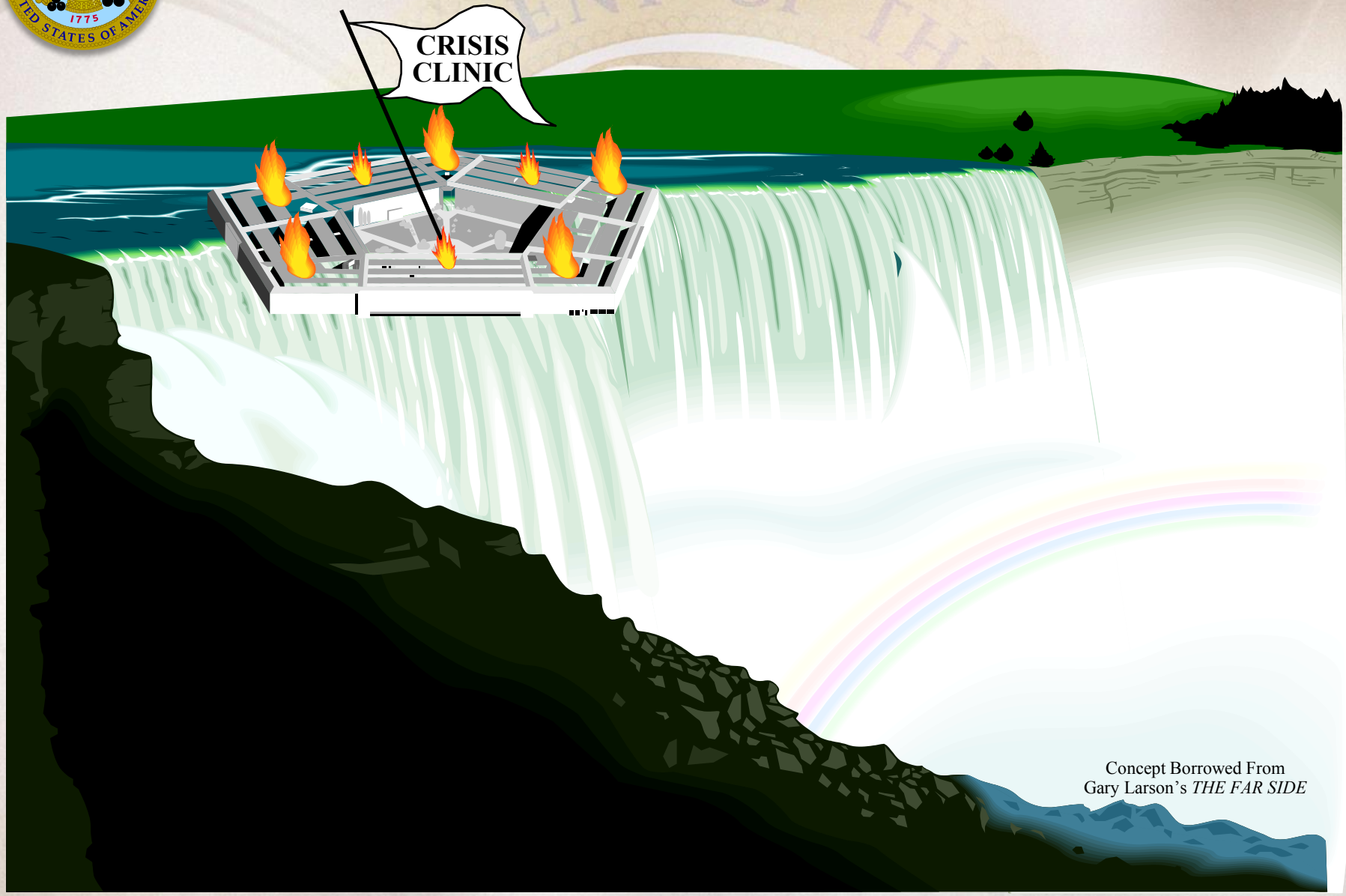
Integrated Defense Acquisition, Technology, and Logistics Life Cycle Management System




CRISIS
CLINIC
Concept Borrowed From
Gary Larson's *THE FAR SIDE*

It's the Budget System - PPBES

Planning – G3
Programming – G8
Budgeting – ABO
Execution – ASAALT & G4

- ✓ **Distinct Responsibilities**
- ✓ **Day-to-Day Interaction & Support**

FOCUS ON

PERSPECTIVE

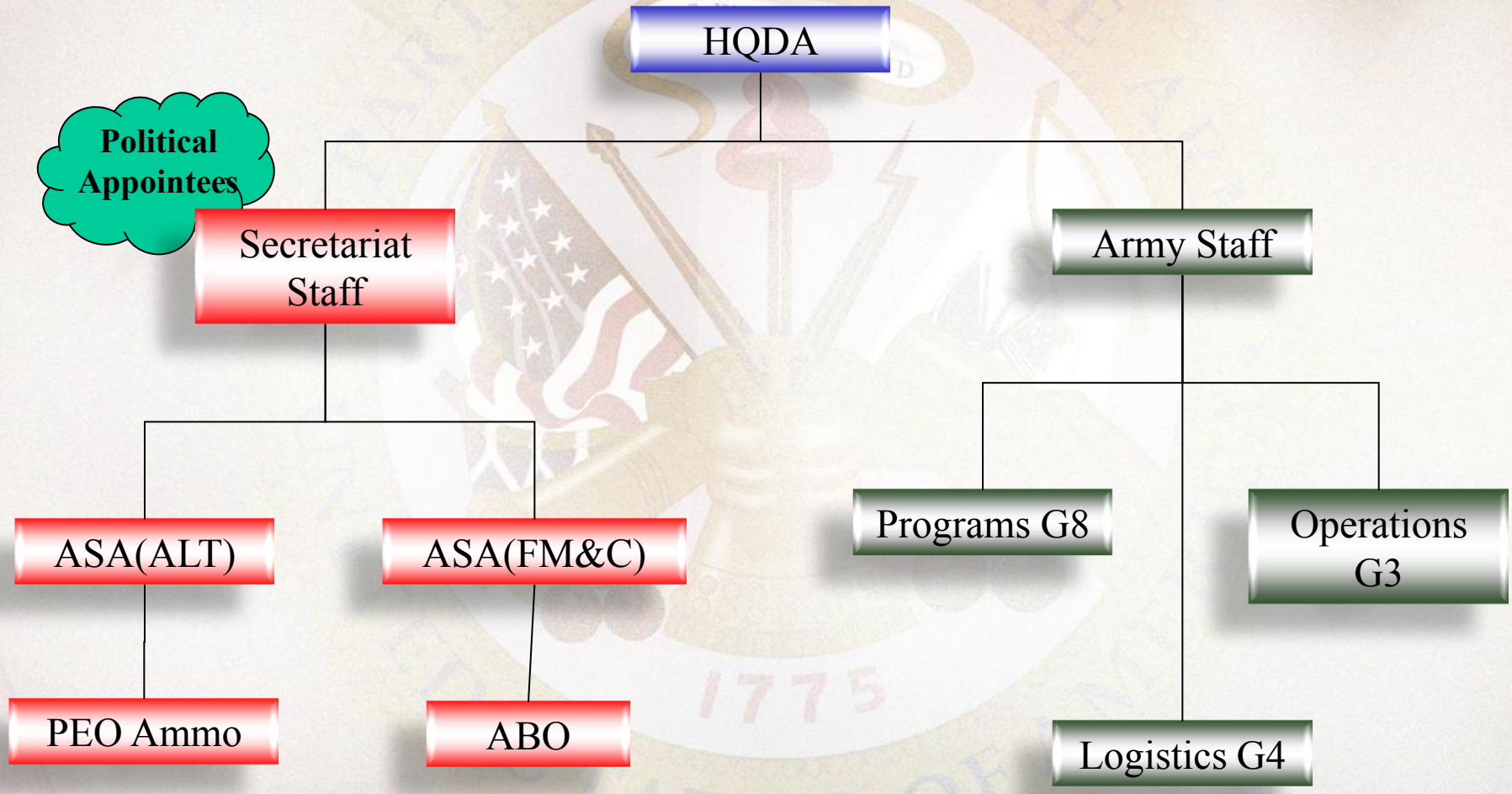
300+ PAA Items of Ammunition – to Buy and/or Manage

- **Small Arms Ammunition – 12ga, 9mm, 5.56mm, 7.62mm, .50 cal, Non-Lethal, SESAMS, Tracer, Sniper, Frangible, Lead-Free, Non-standard.**
- **Medium Caliber Ammunition – 20mm, 25mm, 30mm, 40mm.**
- **Mortar – 60mm, 81mm,**
- **120mm (HE, Smoke, Illum – VL/IR, APMI).**
- **Tank – 105mm & 120mm (KE, HEAT, Multipurpose, HEP, Training, Canister)**
- **Artillery – 75mm, 105mm, 155mm (HE, DPICM, RAP, Smoke, Illum – VL/IR, Practice, Excalibur, Propelling Charges, Fuzes & Primers).**
- **Pyrotechnics – Simulators, Flares, Obscurants, Signaling, Impulse Cartridges.**
- **Demolitions – C4, TNT Blocks, Demo Kits, APOBS, MICLIC, Blasting Caps, Initiators & Igniters.**
- **Shoulder-Fired Rockets – AT4, BDM.**
- **Grenades – Hand Frag, Training, Smoke, Vehicle Obscurant, Rifle Entry.**
- **Mines – Claymore, Volcano, Spider (landmine policy).**
- **Industrial base modernization, conventional ammunition demilitarization.**

- **PLUS -- <u>RDTE</u> (Excalibur, PGK, AKE, Spider, Landmine Warfare), <u>OPA2/3</u> (MFCS, GSTAMIDS, Spider, RAM, EOD Equipment) & <u>WTCV</u> (Mortars, Towed Artillery).**
- **ONS and JUONS programs (APMI, M72, Carl Gustav, Minehound, Beachcomber, Goldie, etc.).**

Many Unique and Diverse Items

HQDA Offices Affecting Ammunition



ASA(ALT)

The Assistant Secretary serves as the:

- Army Acquisition Executive
- Senior Procurement Executive
- Science Advisor to the Secretary
- Senior research and development official for the Department of the Army
- Principal responsible for all Department of the Army matters related to acquisition policy & logistics
- ***Single Manager for Conventional Ammunition***

Mission:

- Execute the acquisition function and the acquisition management system of the Department of the Army.
- Advise the Secretary on all matters relating to acquisition and logistics management.
- Oversee the Army Industrial Base and Industrial Preparedness Programs.
- Ensure the production readiness of weapon systems.
- Exercise the procurement and contracting functions, the delegation of contracting authority, and the designation of contracting activities.

ASAALT DASCs

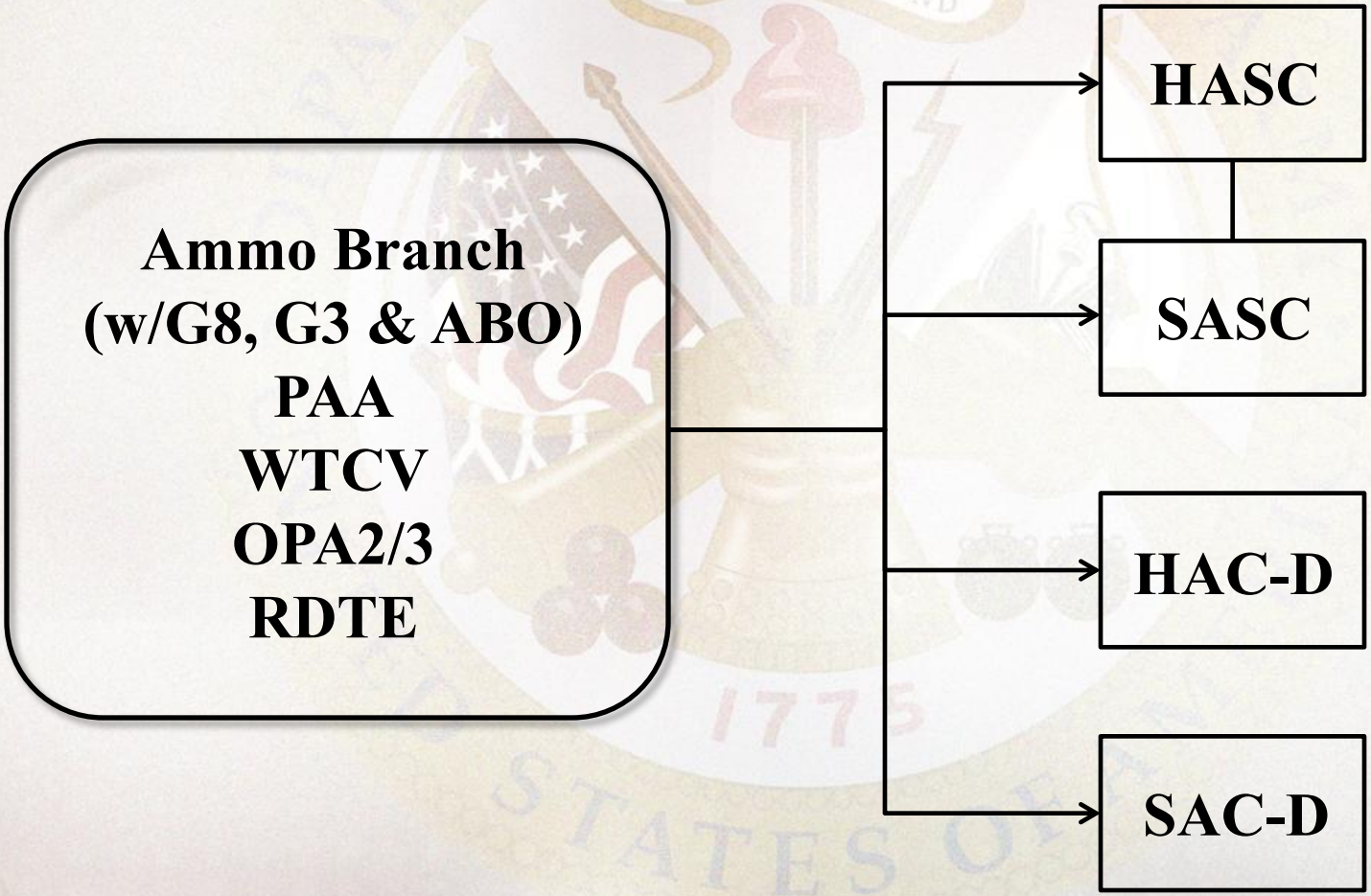
(Department of the Army Systems Coordinator)

What do we do?

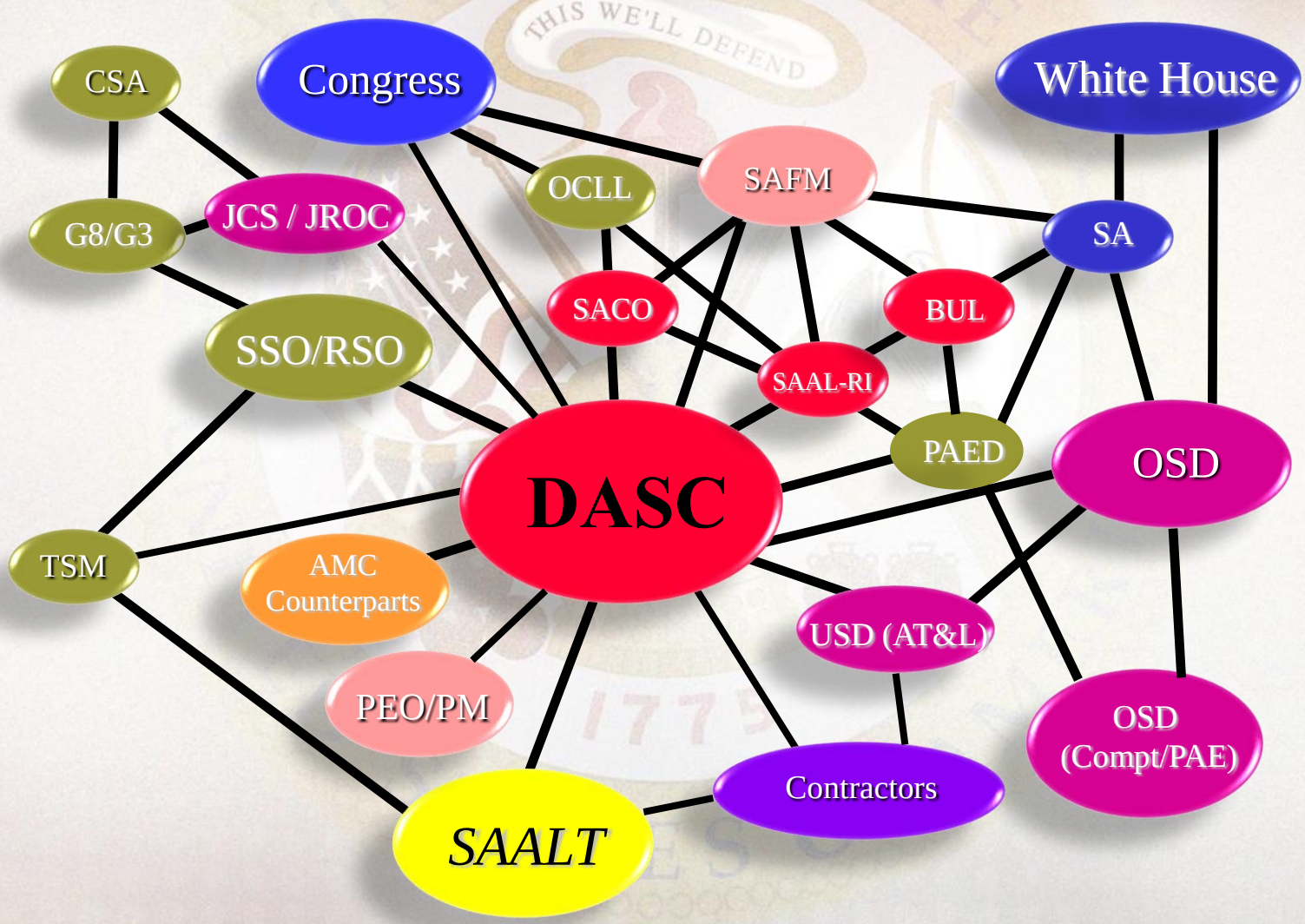
- Work with PEO Ammo, PMs, G3, G4, G8 & ABO to develop the annual President's Budget:
  - Procurement of Ammunition, Army (PAA).
  - Research, Development, Test and Evaluation (RDTE), Army.
  - Weapons and Tracked Combat Vehicles (WTCV), Army.
  - Other Procurement, Army; Budget Activity 2 (OPA2).
  - Other Procurement, Army; Budget Activity 3 (OPA3).
- Research, prepare, analyze & defend HQDA level program funding and acquisition strategies and documentation to the Army leadership, DoD, & Congressional staff members.
- Develop and staff Secretariat-level responses to letters and inquiries from Members of the Congress, other elected officials, corporations & the public.
- Write, coordinate & submit responses to Congressional reports, language, marks/appeals, questions for the record (QFRs), etc.
- Keep ASAALT and Army leadership informed on program activities (OSD and the Joint Staff).
- Write and staff information papers and executive summaries, resolve programmatic & budgetary issues; develop, write & staff briefings to officials/groups in the Pentagon.
- Actively participate in Integrated Process Teams and provide program analysis and documentation to allow Army leadership to make informed decisions.
- Provide effective liaison between PEO Ammunition and HQDA, OSD & the Joint Staff.
- Facilitate the expeditious approval of program documentation, including Army cost positions, acquisition program baselines & acquisition strategies,
- Participate in and inform numerous meetings and processes – AR2B, BRP, AWPB, CPR, CSB, DAES, WSR, ASARC, etc.

DASC "Parades"

Briefing/presentation of the President's Budget to professional staff.



Interactions



The DASC's Life

TESTIMONY PREP
INQUIRIES
BUDGET PREP
BRIEF PROF STAFF
P FORMS
R FORMS
J BOOKS
CONG REPORTS
QFRs/IPs
APPEALS
CONSTITUENT ISSUES

PM / PEO / AAE

DASC

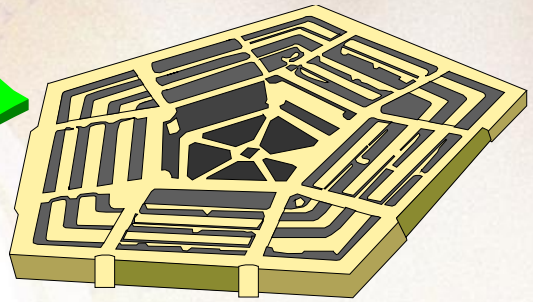
INFORMATION

GUIDANCE
&
INFORMATION

INFORMATION

GUIDANCE
&
INFORMATION

FOCUS



SYSTEM FOCAL POINT
SYSTEM ACQ/TECH EXPERT
ADVISE DA/OSD STAFF
PPBES
"WHAT IF" DRILLS
VERIFY PROGRAM VIABILITY
DAES/CSB/WSR/CPR
APB/SAR/ASARC
READ-AHEADS
INFORMATION PAPERS
DA/OSD REPORTS
ISSUE RESOLUTION
HQDA POSITION
WORKING GROUPS
MILESTONE REVIEWS
FMS / INT'L COOP
TECHNICAL CURRENTNESS
POLICY CURRENTNESS

WHY WE ALL HAVE A JOB!

"HONEST BROKER"

Interactions with Congress

Part I

Spider Networked Munition

Situation:

- Pending outcome and direction from the VCSA Engineer Mobility/Countermobility Capability Portfolio Review, the FY10 contract award was delayed into FY11.
- Congress was aware of the situation and it resulted in an unbalanced program coming out of the SAC-D markup of the FY11 President's Budget.

FY11 Spider Program ($K)	Supply Class	APPN	Request	HAC-D	SAC-D	Conference
Antipersonnel Landmine Alternative	V	PAA	$53,005	$53,005	$0	
Spider APLA Remote Control Unit	VII	OPA2	$26,358	$26,358	$26,358	
Total Program			$79,363	$79,363	$26,358	

Interactions with Congress

Part II

Spider Networked Munition

ASAALT
G8
SAFM-BUL
SAC-D &
HAC-D

Outcome:

- Eliminate the FY11 contract award. Award FY10 contract in FY11.
- Army works with Congress to 1) decrement both the PAA and OPA2 budget lines of their hardware funding and 2) retain at least $15M between the two budget lines to maintain support for upcoming contract actions, testing and engineering support.
- PSMs happy – returns $64,288K vice $53,005K for committee use.

FY11 Spider Program ($K)	Supply Class	APPN	Request	HAC-D	SAC-D	Conference
Antipersonnel Landmine Alternative	V	PAA	$53,005	$53,005	$0	$8,317
Spider APLA Remote Control Unit	VII	OPA2	$26,358	$26,358	$26,358	$6,758
Total Program			$79,363	$79,363	$26,358	$15,075

Where is the Budget Going?

Fiction **Fact**

SUMMARY

- Ammunition is a team effort
- Many small, unique items
- Focus on the Warfighter
- Life Cycle Responsibilities
- World-wide Management